

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 2/24/2015	(3) CONTACT/PHONE Nola Engelskirger, Utilities Division Staff Engineer (805) 788-2100	
(4) SUBJECT Request to approve a three-year FY 2014-15 through FY 2016-17 agreement for professional engineering services with SCS Field Services, Inc., in an amount of \$169,800 for the Los Osos Landfill Gas Collection System Operation, Monitoring, and Maintenance; and authorize the Public Works Director to approve amendment(s) to extend the agreement up to two (2) additional years. District 2.			
(5) RECOMMENDED ACTION It is recommended that the Board: <ol style="list-style-type: none"> 1. Approve and execute an agreement for professional engineering services with SCS Field Services, Inc., for operation, monitoring, and maintenance of the Los Osos Landfill gas collection system in the amount of \$56,600 per year for an amount of \$169,800, for a three year term with an option to extend for two additional years; and 2. Authorize the Public Works Director to approve amendment(s) to extend the Agreement up to two (2) additional years, if the form of amendment substantially conforms with the original Agreement, the value of the amendment does not exceed the amount allowed for the work under the Landfill budget approved by your Board, and the amendment is approved as to form by the County Counsel's office. 			
(6) FUNDING SOURCE(S) Waste Management BU 130	(7) CURRENT YEAR FINANCIAL IMPACT \$56,600	(8) ANNUAL FINANCIAL IMPACT FY 2015-16: \$56,600 FY 2016-17: \$56,600	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input checked="" type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001502		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? Yes	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: 8/19/14, #3	
(17) ADMINISTRATIVE OFFICE REVIEW			
(18) SUPERVISOR DISTRICT(S) District 2			

Reference: 15FEB24-C-4

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works

Nola Engelskirger, Utilities Division Staff Engineer

VIA: Dean Benedix, Utilities Division Manager

DATE: 2/24/2015

SUBJECT: Request to approve a three-year FY 2014-15 through FY 2016-17 agreement for professional engineering services with SCS Field Services, Inc., in an amount of \$169,800 for the Los Osos Landfill Gas Collection System Operation, Monitoring, and Maintenance; and authorize the Public Works Director to approve amendment(s) to extend the agreement up to two (2) additional years. District 2.

RECOMMENDATION

It is recommended that the Board:

1. Approve and execute an agreement for professional engineering services with SCS Field Services, Inc., for operation, monitoring, and maintenance of the Los Osos Landfill gas collection system in the amount of \$56,600 per year for an amount of \$169,800, for a three year term with an option to extend for two additional years; and
2. Authorize the Public Works Director to approve amendment(s) to extend the Agreement up to two (2) additional years, if the form of amendment substantially conforms with the original Agreement, the value of the amendment does not exceed the amount allowed for the work under the Landfill budget approved by your Board, and the amendment is approved as to form by the County Counsel's office.

DISCUSSION

Designed to provide for the reduction of the release of volatile organic compounds (VOCs) into groundwater, the Los Osos Landfill Gas Control System is now 16 years old, but continues to meet performance requirements. The Regional Water Quality Control Board (RWQCB) issued Clean-Up or Abatement Order No. 95-66 due to the Landfill's impacts on groundwater in 1995. In 1998, the system consisting of a flare station, 20 gas extraction wells, site collection piping, 6 monitoring ports, and 3 gas monitoring probes, began operation. Updated in 2007 by the RWQCB, the corrective action at the landfill is now performed under Waste Discharge Order R3-2007-0023, which includes a more recent Post Closure Maintenance Plan and Monitoring and

Reporting Plan.

Technical support for the operation, monitoring and maintenance of the system has been provided by engineering consulting firms since operation began in 1998. The most recent contract was with SCS Field Services, Inc. and expired on December 31, 2014. In the interim, the system has been operated on a month to month basis by SCS Field Services, Inc.

Two proposals were received through Request For Proposal #1292. The incumbent firm, SCS Field Services, Inc., was selected in accordance with current purchasing requirements which included proposal evaluations by a ranking committee.

SCS Field Services Inc., has in-house capabilities which support the monitoring and management of the Los Osos Landfill Gas Control System. As a value added service, SCS installed and maintains SCS Remote Monitoring and Control sensors to automate the collection and transmission of landfill gas data to their secure on line data management platform. The remote monitoring and control devices, proprietary of SCS Field Services, Inc., have enabled the County to more efficiently compile and submit data as required by regulatory agencies and remotely observe the gas control system operations, resulting in time and money savings.

OTHER AGENCY INVOLVEMENT/IMPACT

Operation of the landfill gas collection system is regulated by the RWQCB, and the Air Pollution Control District. County Counsel has reviewed the attached contract for legal form and effect.

FINANCIAL CONSIDERATIONS

The cost proposal of \$56,600 is within the Waste Management FY 2014-15 budget for the gas system operations, monitoring, and maintenance. This cost proposal is a fixed fee amount for routine operations, monitoring and maintenance. Non-routine unscheduled emergency services will be performed by the consultant as needed and has cost approximately \$15,000 to \$20,000 annually. The term of the agreement is three years with an option to extend for two additional years.

RESULTS

Your Board's approval of today's request will ensure the continued operation of the landfill gas control system while progressing with corrective action for cleaning the groundwater below the landfill site, contributing to the goal of compliance with the RWQCB requirements. Continuing these efforts will contribute to the County's goals of maintaining a safe, healthy and livable community.

File: LF 6.0

Reference: 15FEB24-C-4

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ATTACHMENTS

1. Vicinity Map
2. Agreement for Professional Engineering Services